

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	223	(generat\$3 visual representation charact\$6 information or style definition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 13:24
S2	75	(generat\$3 visual representation charact\$6 information or rend\$5 engine displ\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 13:27
S3	554	generat\$3 visual representation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 13:28
S4	1	tree assemb\$4 mod\$5 near15 generat\$3 visual representation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 13:32
S5	6203787	bind\$3 module near15 plurality or multi or multiple or multiplicity or multitude or many or group or grouping or variety or various or several data view or (field adj2 view)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 13:37
S6	197	S1 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 14:20
S7	7	S6 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 14:15
S8	8	S6 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:31
S9	150	S6 and (@pd<"20031118" or @ad<"20031118" or @prad<"20031118" or @rlad<"20031118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 15:30

## EAST Search History

S11	186	associat\$3 shared set near5 information with two or more objects displ\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:11
S12	2	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:02
S13	166	S5 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:11
S14	73	"35" and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:05
S15	3	S3 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:04
S16	541	715/762.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:22
S17	6	S1 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:23
S18	647541	((associate or associated or associating or association or relate or related or relating or relation or relationship or anchor or anchored or anchoring or link or linked or linking or connect or connected or connecting or connection or connectable) near5 (visual style information same data or content or information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:36
S19	2914030	S18 and bind\$3 module with generat\$3 visual style definitions or represent\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:43

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S20	47812	S18 and layout engine provid\$3 additional user interface or gui	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:48
S21	22251	S20 and tree assembl\$3 module near\$3 visual or graphic representation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:51
S22	779	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:52
S23	1	S22 and lookup module near\$3 locat\$3 associat\$3 visual style definition	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:57
S24	0	S22 and pluarility or multitude objects display\$3 near list	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:56
S25	0	S22 and pluarility or multitude objects display\$3 near menu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:56
S26	0	S22 and pluarility or multitude objects display\$3 near combination box	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:57
S27	1	S22 and binding properties	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/12/28 16:58
S28	2160	(gui or user interfac\$3) same (render\$3 or display\$3) near\$3 data same object	US-PGPUB; USPAT	ADJ	ON	2007/01/04 10:25
S29	1922	style near\$3 (visual or definit\$3 or lookup or appropriate)	US-PGPUB; USPAT	ADJ	ON	2007/01/04 10:26
S30	10035	tree near\$3 (visual or assembl\$3 or generat\$3)	US-PGPUB; USPAT	ADJ	ON	2007/01/04 10:28
S31	4915413	(associat\$3 or combin\$3 or bind\$3 or link or relat\$3 or connect\$3)	US-PGPUB; USPAT	ADJ	ON	2007/01/04 10:30

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S32	62	S28 and S29	US-PGPUB; USPAT	ADJ	ON	2007/01/04 10:47
S33	9964	S30 and S31	US-PGPUB; USPAT	ADJ	ON	2007/01/04 10:32
S34	10	S32 and S33	US-PGPUB; USPAT	ADJ	ON	2007/01/04 15:50
S35	898341	(receiv\$3 or communicat\$3 or transmit\$) same (locat\$ near5 appropriate visual style or generat\$3 )	US-PGPUB; USPAT	ADJ	ON	2007/01/04 15:55
S36	1	(binding near5 visual tree near3 data) same (render\$3 or create or compos\$3 or display\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/04 15:59
S37	740965	(binding or link or associat\$3 or connect\$3 near5 visual tree near3 data) same (render\$3 or create or compos\$3 or display\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/04 16:00
S38	178702	S35 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/04 16:01
S39	543	715/762.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/04 16:02
S40	223	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/04 16:02
S41	228	(generat\$3 visual representation charact\$6 information or style definition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/04 16:04
S42	6212028	bind\$3 module near15 plurality or multi or multiple or multiplicity or multitude or many or group or grouping or variety or various or several data view or (field adj2 view)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/04 16:04

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S43	202	S41 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/04 16:04
S44	151	S43 and (@pd<"20031118" or @ad<"20031118" or @prad<"20031118" or @rlad<"20031118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/04 16:06
S45	199	S40 and (@pd<"20031118" or @ad<"20031118" or @prad<"20031118" or @rlad<"20031118")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/01/04 16:07

US 2004/0163048 A1	US-PGPUB	2004/0819	19	System and method for capturing document style by example	715/517		McKnight, David K. et al.	1	PGPubs Full Image	US 2004/0163048
US 2006/0168518 A1	US-PGPUB	2006/0727	13	System and method for rapid creation and display of stylized digital content items	715/517	715/513; 715/530	Tscher, Steven Neil	1	PGPubs Full Image	US 2006/0168518
US 5832481 A	USPAT	1998/1103	39	Reusable and modifiable interface object	707/4		Sheffield, Kim A.	1	US Full Image	US 5832481
US 6330007 B1	USPAT	2001/1211	48	Graphical user interface (GUI) prototyping and specification tool	715/782	715/501.1; 715/513; 715/784; 715/785; 717/123	Israeli, Jack B. et al.	1	US Full Image	US 6330007
US 5950001 A	USPAT	1999/0607	12	Method and apparatus for customizing a software component	717/107	707/102; 707/3; 715/744; 715/782; 715/888; 717/110; 717/110	Hamilton, Graham et al.	1	US Full Image	US 5950001
US 2005/0081162 A1	US-PGPUB	2005/0414	33	Binary cache file format for theming the visual appearance of a computer system	715/765	345/581; 715/517; 715/700; 715/723	Fernandez, Roland L. et al.	1	PGPubs Full Image	US 2005/0081162
US 2004/0153982 A1	US-PGPUB	2004/0805	88	Method and apparatus for automatic generation of information system user interfaces	717/105	715/782; 717/108; 719/228	Molina-Moreno, Pedro Juan et al.	1	PGPubs Full Image	US 2004/0153982
US 2004/0015841 A1	US-PGPUB	2004/0122	19	Software development tool employing workflows for developing user interface programs	717/109	717/113	Lepjlan, Yervant D. et al.	1	PGPubs Full Image	US 2004/0015841
US 7017145 B2	USPAT	2006/0321	21	Method, system, and program for generating a user interface	717/104	717/105; 717/109	Taylor, Julian S.	1	US Full Image	US 7017145
US 2004/0233232 A1	US-PGPUB	2004/1125	60	Automatic software production system	715/700		Ibora, Jose et al.	1	PGPubs Full Image	US 2004/0233232
US 5760773 A	USPAT	1998/0602	33	Methods and apparatus for interacting with data objects using action handles	715/608	345/672; 715/821; 715/860	Berman, Eric Robert et al.	1	US Full Image	US 5760773
US 6753885 B2	USPAT	2004/0822	18	System and theme file format for creating visual styles	715/782	707/102; 707/103R; 715/653	Stoakley, Richard W. et al.	1	US Full Image	US 6753885
US 5860073 A	USPAT	1999/0112	44	Style sheets for publishing system	715/522	715/513; 715/516; 715/528	Feret, Patrick J. et al.	1	US Full Image	US 5860073
US 2004/0117387 A1	US-PGPUB	2004/0617	108	Database sizing and diagnostic utility	707/100		Civetta, Vincent et al.	1	PGPubs Full Image	US 2004/0117387
US 2002/0073343 A1	US-PGPUB	2002/0813	7	Integrated internet messenger system and method	728/3		Ziskind, Benjamin H. et al.	1	PGPubs Full Image	US 2002/0073343
US 2003/0146841 A1	US-PGPUB	2003/0607	13	Systems and methods for creating and managing graphical user interface lists	715/630		Bailey, Richard St.Clair et al.	1	PGPubs Full Image	US 2003/0146841
US 6873337 B1	USPAT	2005/0328	15	Application programming interface for changing the visual style	345/581	345/501; 345/522; 715/700	Fernandez, Roland L. et al.	1	US Full Image	US 6873337
US 7137102 B2	USPAT	2006/1114	22	Program development device utilizing component, program development method and medium	717/121	715/610; 717/109; 717/113	Iizuka, Kunihiko	1	US Full Image	US 7137102
US 2003/0103085 A1	US-PGPUB	2003/0605	13	User interface display system providing user interactive image elements	715/610		Anuszewski, David et al.	1	PGPubs Full Image	US 2003/0103085
US 6978422 B1	USPAT	2005/1220	20	Methods and apparatus for displaying managed resource information	715/734	709/223; 715/735; 715/736	Bushe, Michael Patrick et al.	1	US Full Image	US 6978422